ABSTRACT OF THE DISCLOSURE

A nonaqueous electrolytic solution comprising an electrolyte salt dissolved in an organic solvent is disclosed. The nonaqueous electrolytic solution contains a silicon compound represented by formula (I):

$$R_1 - \stackrel{R_2}{\underset{R_3}{\overset{1}{\smile}}} I - X \qquad \qquad (I)$$

represents a halogen atom.

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wherein R_1 represents an alkenyl group having 2 to 10 carbon atoms; R_2 and R_3 each represent an alkyl group having 1 to 10 carbon atoms, an alkoxy group having 1 to 10 carbon atoms, an alkenyl group having 2 to 10 carbon atoms or a halogen atom; and X